

1 ABSTRACT

2 A motorcycle lifting device and carrier rack assembly for lifting and carrying a
3 motorcycle on a vehicle is provided. The vehicle has a receiver hitch. The assembly
4 comprises a carrier rail secured to the receiver hitch and alternately movable from a
5 stowed position to a deployed position with the carrier rail receiving the motorcycle. A
6 lifting and lowering mechanism lifts the carrier rail from the deployed position to the
7 stowed position and lowers the carrier rail from the deployed position to the stowed
8 position wherein the carrier rail remains substantially parallel to the ground in both the
9 stowed position and the deployed position and during lifting and lowering of the carrier
10 rail.